

11-09-04  
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated, unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22511 7590 09/15/2004

**OSHA & MAY L.L.P.  
1221 MCKINNEY STREET  
HOUSTON, TX 77010**

11/10/2004 DENMANU2 00000008 09428837

01 FC:1501 1370.00 OP  
02 FC:8001 12.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/428,837	10/28/1999	TERUHIRO SHIONO	04558/036001	5196

TITLE OF INVENTION: ~~OPTICAL HEAD~~ OPTICAL HEAD FOR A PLURALITY OF TYPES OF INFORMATION RECORDING MEDIA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
HUBER, PAUL W	2653	369-112000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 OSHA & MAY L.L.P.  
2  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

1006-Banchi, Oaza-Kadoma, Kadoma-shi, Osaka, Japan 571-8501

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 4

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0591 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*[Signature]* #45,079

Date

11/8/04

Typed or printed name

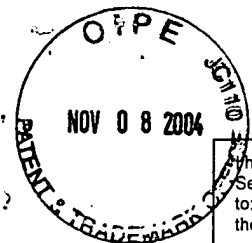
Jonathan P. Osha,

Registration No.

33,986

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Dated: November 8, 2004

Signature:

(Charlotte L. Cookingham)

Docket No.: 04558/036001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Teruhiro Shiono et al.

Conf. No. 5196

Application No.: 09/428,837

Group Art Unit: 2653

Filed: October 28, 1999

Examiner: P. W. Huber

For: OPTICAL HEAD FOR A PLURALALITY OF  
TYPES OF INFORMATION RECORDING  
MEDIA

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Fee Transmittal (1 page) and
2. Payment by credit card. Form PTO-2038 is attached (1 page). Charge \$1,382.00 to credit card;
3. Part B- Issue Fee Transmittal (2 pages)

Please charge our Credit Card in the amount of \$1,382.00 covering the required fees. Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: 09/428,837

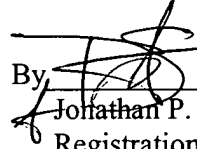
Docket No.: 04558/036001

application by this firm) to our Deposit Account No. 50-0591, under Order No. 04558/036001.

A duplicate copy of this paper is enclosed.

Dated: November 8, 2004

Respectfully submitted,

By  #45,079  
Jonathan P. Osha  
Registration No.: 33,986  
OSHA & MAY L.L.P.  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600



FEE TRANSMITTAL for FY 2005 <small>Effective 10/01/2004. Patent fees are subject to annual revision.</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/428,837-Conf. #5196
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	October 28, 1999
1,382.00		First Named Inventor	Teruhiro Shiono
		Examiner Name	P. W. Huber
		Art Unit	2653
		Attorney Docket No.	04558/036001
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-0591 Deposit Account Name: Osha & May L.L.P.		Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1051 130 2051 65 Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053 130 1053 130 Non-English specification	
FEE CALCULATION		1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
1. BASIC FILING FEE		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Large Entity Small Entity		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
Fee Fee Fee Fee	Fee Description Fee Paid	1251 110 2251 55 Extension for reply within first month	
Code (\$) Code (\$) Code (\$) Code (\$)		1252 430 2252 215 Extension for reply within second month	
1001 790 2001 395 Utility filing fee		1253 980 2253 490 Extension for reply within third month	
1002 350 2002 175 Design filing fee		1254 1,530 2254 765 Extension for reply within fourth month	
1003 550 2003 275 Plant filing fee		1255 2,080 2255 1,040 Extension for reply within fifth month	
1004 790 2004 395 Reissue filing fee		1401 340 2401 170 Notice of Appeal	
1005 160 2005 80 Provisional filing fee		1402 340 2402 170 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0.00		1403 300 2403 150 Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
Total Claims -52** = Extra Claims Fee from below Fee Paid		1452 110 2452 55 Petition to revive - unavoidable	
Independent Claims -3** =		1453 1,370 2453 685 Petition to revive - unintentional	
Multiple Dependent		1501 1,370 2501 685 Utility issue fee (or reissue) 1,370.00	
Large Entity Small Entity		1502 490 2502 245 Design issue fee	
Fee Fee Fee Fee	Fee Description Fee Paid	1503 660 2503 330 Plant issue fee	
Code (\$) Code (\$) Code (\$) Code (\$)		1460 130 1460 130 Petitions to the Commissioner	
1202 18 2202 9 Claims in excess of 20		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
1201 88 2201 44 Independent claims in excess of 3		1806 180 1806 180 Submission of Information Disclosure Stmt	
1203 300 2203 150 Multiple dependent claim, if not paid		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1204 88 2204 44 ** Reissue independent claims over original patent		1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1810 790 2810 395 For each additional invention to be examined (37CFR 1.129(b))	
SUBTOTAL (2) (\$) 0.00		1801 790 2801 395 Request for Continued Examination (RCE)	
**or number previously paid, if greater; For Reissues, see above		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify) 8001 Printed copy of patent w/o color 12.00	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,382.00	
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type) Jonathan P. Osha		Registration No. (Attorney/Agent)	33,986
Signature [Signature]		Telephone	(713) 228-8600
		Date	November 8, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 535682008 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 8, 2004

Signature: Charlotte L. Cookingham (Charlotte L. Cookingham)